



EXPRESS MAIL NO.: EL 501 640 193 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Taylor et al.

Application No.: 09/724,620

Group Art Unit: 1646

Filed: November 28, 2000

Examiner: To Be Assigned

For: METHODS FOR THE  
PREVENTION AND TREATMENT  
OF CANCER AND INFECTIONS  
USING ANTI-C3B(i) ANTIBODIES  
TREATMENT

Attorney Docket No.: 9426-048

**TRANSMITTAL OF POWER OF ATTORNEY BY  
ASSIGNEE AND EXCLUSION OF INVENTOR(S)  
UNDER 37 C.F.R. §3.71**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Submitted herewith is a Power of Attorney By Assignee and Exclusion of Inventor(s) Under 37 C.F.R. §3.71 executed by John P. Breen on behalf of the University of Virginia Patent Foundation Inc., the assignee of the above-identified patent application.

Applicants also submit herewith: (1) a copy of the minutes from the April 5, 1999 University of Virginia Board of Directors Meeting, which indicates that John P. Breen, as in-counsel, has authorization to sign prosecution related documents on behalf of the University of Virginia Foundation; (2) copies of the Assignments being concurrently submitted in the Recordation Branch of the United States Patent and Trademark Office (Exhibit A); (3) a Transmittal In Response To Notice To File Missing Parts Of Non-Provisional Application; (4) four executed Declarations; and (5) a copy of the Notice To File Missing Parts of Non-Provisional Application.

Applicants respectfully request that the enclosed Power of Attorney By Assignee and Exclusion of Inventor(s) Under 37 C.F.R. §3.71 be made of record in the file of the application.

Applicants do not believe there is a fee due in connection with this submission. However, should the Patent and Trademark Office determine otherwise, please charge the required fee to Pennie & Edmonds LLP Deposit Account No. 16-1150.

Respectfully submitted,

Date June 7, 2001

Geraldine F. Baldwin 31,232  
Geraldine F. Baldwin (Reg. No.)

PENNIE & EDMONDS LLP  
1155 Avenue of the Americas  
New York, New York 10036-2711  
(212) 790-9090

Enclosure

By: Jennifer J. Chheda  
Reg No. 46,617



EXPRESS MAIL NO.: EL 501 640 193 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Bermudes et al.

Application No.: 09/724,620

Group Art Unit: To Be Assigned

Filed: November 28, 2000

Examiner: To Be Assigned

For: METHODS FOR THE PREVENTION AND  
TREATMENT OF CANCER AND  
INFECTIOUS USING ANTI-C3b(i)  
ANTIBODIES

Attorney Docket No.: 9426-048

**POWER OF ATTORNEY BY ASSIGNEE  
AND EXCLUSION OF INVENTOR(S) UNDER 37 C.F.R. §3.71**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

The undersigned assignee of the entire interest in the above-identified subject application hereby appoints: S. Leslie Misrock (Reg. No. 18872), Berj A. Terzian (Reg. No. 20060), David Weild, III (Reg. No. 21094), Jonathan A. Marshall (Reg. No. 24614), Barry D. Rein (Reg. No. 22411), Stanton T. Lawrence, III (Reg. No. 25736), Charles E. McKenney (Reg. No. 22795), Philip T. Shannon (Reg. No. 24278), Francis E. Morris (Reg. No. 24615), Charles E. Miller (Reg. No. 24576), Gidon D. Stern (Reg. No. 27469), John J. Lauter, Jr. (Reg. No. 27814), Brian M. Poissant (Reg. No. 28462), Brian D. Coggio (Reg. No. 27624), Rory J. Radding (Reg. No. 28749), Stephen J. Harbulak (Reg. No. 29166), Donald J. Goodell (Reg. No. 19766), James N. Palik (Reg. No. 25510), Thomas E. Friebe (Reg. No. 29258), Laura A. Coruzzi (Reg. No. 30742), Jennifer Gordon (Reg. No. 30753), Allan A. Fanucci (Reg. No. 30256), Geraldine F. Baldwin (Reg. No. 31232), Victor N. Balancia (Reg. No. 31231), Samuel B. Abrams (Reg. No. 30605), Steven I. Wallach (Reg. No. 35402), Marcia H. Sundeen (Reg. No. 30893), Paul J. Zegger (Reg. No. 33821), Edmond R. Bannon (Reg. No. 32110), Bruce J. Barker (Reg. No. 33291), Adriane M. Antler (Reg. No. 32605), Thomas G. Rowan (Reg. No. 34419), James G. Markey (Reg. No. 31636), Thomas D. Kohler (Reg. No. 32797), Scott D. Stimpson (Reg. No. 33607), Gary S. Williams (Reg. No. 31066), William S. Galliani (Reg. No. 33885), Ann L. Gisolfi (Reg. No. 31956), Todd A. Wagner (Reg. No. 35399), Scott B. Familant (Reg. No. 35514), Kelly D. Talcott (Reg. No. 39582), Francis D. Cerrito (Reg. No. 38100), Anthony M. Insogna (Reg. No. 35203), Brian M. Rothery (Reg. No. 35340), Brian D. Siff (Reg. No. 35679), Alan Tenenbaum (Reg. No. 34939), Michael J. Lyons (Reg. No. 37,386),

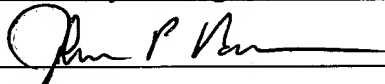
Garland T. Stephens (Reg. No. 37,242) and William J. Sipio (Reg. No. 34,514), all of Pennie & Edmonds LLP, whose addresses are 1155 Avenue of the Americas, New York, New York 10036, 1667 K Street N.W., Washington, DC 20006 and 3300 Hillview Avenue, Palo Alto, CA 94304, all of Pennie & Edmonds LLP (PTO Customer No. 20583), as its attorneys to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith, said appointment to be to the exclusion of the inventors and their attorney(s) in accordance with the provisions of 37 C.F.R. §3.71, provided that, if any one of these attorneys ceases being affiliated with the law firm of Pennie & Edmonds LLP as partner, counsel, or employee, then the appointment of that attorney and all powers derived therefrom shall terminate on the date such attorney ceases being so affiliated.

An Assignment transferring the entire interest of the inventors in the above-identified application to the University of Virginia and an Assignment transferring the entire interest of the University of Virginia in the above-identified application to the University of Virginia Patent Foundation are being filed concurrently in the recordation branch of the United States Patent and Trademark Office. A copy of each of the Assignments is attached hereto as Exhibit A.

Please direct all correspondence for this application to customer no. 20583.

ASSIGNEE: University of Virginia Patent Foundation

Signature:



Typed Name:

John P. Breen

Position/Title:

In-House Patent Counsel

Address:

1224 W. Main Street  
Suite 1-110  
Charlottesville, VA 22903

Date:

22 MAY 01

## ASSIGNMENT

WHEREAS, WE, **Ronald P. Taylor** (a citizen of the United States Of America residing at 108 Kerry Lane, Charlottesville, Virginia 22901), **Alessandra Nardin** (a citizen of Italy residing at 22 Rue de la Sabliere, Paris, France 75014), **William M. Sutherland** (a citizen of the United States Of America residing at 4275 Viewmont Road, Earlysville, Virginia 22936), **Mitchell H. Sokoloff** (a citizen of the United States Of America residing at 620 South Garfield Avenue, Hinsdale, Illinois 60521), and **Leland Chung** (a citizen of the United States Of America residing at 111 Rocky Road, Lovington, Virginia 22949), ASSIGNORS, are inventors of the invention in **METHODS FOR THE PREVENTION AND TREATMENT OF CANCER AND INFECTION USING ANTI-C3b(i) ANTIBODIES** for which we have executed an application for a Patent of the United States

☐ which is executed on ☐ even date herewith or ☐ \_\_\_\_\_

☒ which is identified by Pennie & Edmonds LLP docket no. 9426-048  
☒ which was filed on November 28, 2000, Application No. 09/724,620

and WHEREAS, **The University of Virginia**, having an institute of higher education organized under the Commonwealth of Virginia, having an office and principal place of business at Washington Hall E. Range, Charlottesville, Virginia 22903, ASSIGNEE is desirous of obtaining our entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, our entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we have full right to convey our entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

IN TESTIMONY WHEREOF, We hereunto set our hands and seals the day and year set opposite our respective signatures.

Date May 7, 2001, 2001

Ronald P. Taylor L.S.  
 Ronald P. Taylor

State of

County of

} SS.:

In the state of Virginia, county of Albemarle, on 7-May-2001, before me,  
 \_\_\_\_\_, Notary Public, personally appeared

**Ronald P. Taylor**, personally known to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal

IN TESTIMONY WHEREOF, We hereunto set our hands and seals the day and year set opposite our respective signatures.

Date \_\_\_\_\_, 2001 \_\_\_\_\_  
Alessandra Nardin L.S.

Date \_\_\_\_\_, 2001 \_\_\_\_\_  
WITNESS

Date \_\_\_\_\_, 2001 \_\_\_\_\_  
WITNESS

Date 5/07, 2001 William M. Sutherland L.S.  
William M. Sutherland

State of Virginia }  
County of Albemarle } SS.:

In the state of Virginia, county of Albemarle, on 7-MAY-2001, before me, Notary Public, personally appeared William M. Sutherland, personally known to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal  
\_\_\_\_\_

Date \_\_\_\_\_, 2001 \_\_\_\_\_  
Mitchell H. Sokoloff L.S.

State of }  
County of } SS.:

In the State of \_\_\_\_\_, county of \_\_\_\_\_, on \_\_\_\_\_, before me, \_\_\_\_\_, Notary Public, personally appeared Mitchell H. Sokoloff, personally known to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal  
\_\_\_\_\_

Date \_\_\_\_\_, 2001 \_\_\_\_\_  
Leland Chung L.S.

State of }  
County of } SS.:

In the State of \_\_\_\_\_, county of \_\_\_\_\_, on \_\_\_\_\_, before me, \_\_\_\_\_, Notary Public, personally appeared Leland Chung, personally known to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal  
\_\_\_\_\_

## ASSIGNMENT

WHEREAS, WE, Ronald P. Taylor (a citizen of the United States Of America residing at 108 Kerry Lane, Charlottesville, Virginia 22901), Alessandra Nardin (a citizen of Italy residing at 22 Rue de la Sabliere, Paris, France 75014), William M. Sutherland (a citizen of the United States Of America residing at 4275 Viewmont Road, Earlysville, Virginia 22936), Mitchell H. Sokoloff (a citizen of the United States Of America residing at 620 South Garfield Avenue, Hinsdale, Illinois 60521), and Leland Chung (a citizen of the United States Of America residing at 111 Rocky Road, Lovington, Virginia 22949), ASSIGNORS, are inventors of the invention in **METHODS FOR THE PREVENTION AND TREATMENT OF CANCER AND INFECTION USING ANTI-C3b(i) ANTIBODIES** for which we have executed an application for a Patent of the United States

☐ which is executed on ☐ even date herewith or ☐ \_\_\_\_\_

- ☒ which is identified by Pennie & Edmonds LLP docket no. 9426-048  
☒ which was filed on November 28, 2009, Application No. 09/724,620

and WHEREAS, The University of Virginia, having an institute of higher education organized under the Commonwealth of Virginia, having an office and principal place of business at Washington Hall E. Range, Charlottesville, Virginia 22903, ASSIGNEE is desirous of obtaining our entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, our entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we have full right to convey our entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

IN TESTIMONY WHEREOF, We hereunto set our hands and seals the day and year set opposite our respective signatures.

Date \_\_\_\_\_, 2001 \_\_\_\_\_ L.S.  
 Ronald P. Taylor

State of \_\_\_\_\_ }  
 County of \_\_\_\_\_ } SS.:

In the state of \_\_\_\_\_, county of \_\_\_\_\_, on \_\_\_\_\_, before me,

\_\_\_\_\_, Notary Public, personally appeared Ronald P. Taylor, personally known to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal

IN TESTIMONY WHEREOF, We hereunto set our hands and seals the day and year set opposite our respective signatures.

Date May 10, 2001 Alessandra Nardin L.S.  
Alessandra Nardin

Date May 10, 2001 [Signature]  
WITNESS

Date May 10, 2001 [Signature]  
WITNESS

Date \_\_\_\_\_, 2001 William M. Sutherland L.S.

State of \_\_\_\_\_ }  
County of \_\_\_\_\_ } SS.:

In the state of \_\_\_\_\_, county of \_\_\_\_\_, on \_\_\_\_\_, before me, Notary Public, personally appeared William M. Sutherland, personally known to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal

Date \_\_\_\_\_, 2001 Mitchell H. Sokoloff L.S.

State of \_\_\_\_\_ }  
County of \_\_\_\_\_ } SS.:

In the State of \_\_\_\_\_, county of \_\_\_\_\_, on \_\_\_\_\_, before me, Notary Public, personally appeared Mitchell H. Sokoloff, personally known to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal

Date \_\_\_\_\_, 2001 Leland Chung L.S.

State of \_\_\_\_\_ }  
County of \_\_\_\_\_ } SS.:

In the State of \_\_\_\_\_, county of \_\_\_\_\_, on \_\_\_\_\_, before me, Notary Public, personally appeared Leland Chung, personally known to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal



## ASSIGNMENT

WHEREAS, WE, **Ronald P. Taylor** (a citizen of the United States Of America residing at 108 Kerry Lane, Charlottesville, Virginia 22901), **Alessandra Nardin** (a citizen of Italy residing at 22 Rue de la Sabliere, Paris , France 75014), **William M. Sutherland** (a citizen of the United States Of America residing at 4275 Viewmont Road, Earlsyville, Virginia 22936), **Mitchell H. Sokoloff** (a citizen of the United States Of America residing at 620 South Garfield Avenue, Hinsdale, Illinois 60521), and **Leland Chung** (a citizen of the United States Of America residing at 111 Rocky Road, Lovington, Virginia 22949), ASSIGNORS, are inventors of the invention in **METHODS FOR THE PREVENTION AND TREATMENT OF CANCER AND INFECTION USING ANTI-C3b(i) ANTIBODIES** for which we have executed an application for a Patent of the United States

☐ which is executed on ☐ even date herewith or ☐ \_\_\_\_\_

- ☒ which is identified by Pennie & Edmonds LLP docket no. 9426-048  
☒ which was filed on November 28, 2000, Application No. 09/724,620

and WHEREAS, **The University of Virginia**, having an institute of higher education organized under the Commonwealth of Virginia, having an office and principal place of business at Washington Hall E. Range, Charlottesville, Virginia 22903, ASSIGNEE is desirous of obtaining our entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, our entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we have full right to convey our entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

IN TESTIMONY WHEREOF, We hereunto set our hands and seals the day and year set opposite our respective signatures.

Date \_\_\_\_\_, 2001 \_\_\_\_\_ L.S.  
 Ronald P. Taylor

State of \_\_\_\_\_ }  
 County of \_\_\_\_\_ } SS.:

In the state of \_\_\_\_\_, county of \_\_\_\_\_, on \_\_\_\_\_, before me,

\_\_\_\_\_, Notary Public, personally appeared **Ronald P. Taylor**, personally known to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal

IN TESTIMONY WHEREOF, We hereunto set our hands and seals the day and year set opposite our respective signatures.

Date \_\_\_\_\_, 2001 \_\_\_\_\_ L.S.  
Alessandra Nardin

Date \_\_\_\_\_, 2001 \_\_\_\_\_ WITNESS

Date \_\_\_\_\_, 2001 \_\_\_\_\_ WITNESS

Date \_\_\_\_\_, 2001 \_\_\_\_\_ L.S.  
William M. Sutherland

State of \_\_\_\_\_ }  
County of \_\_\_\_\_ } SS.:

In the state of \_\_\_\_\_, county of \_\_\_\_\_, on \_\_\_\_\_, before me, \_\_\_\_\_, Notary Public, personally appeared William M. Sutherland, personally known to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal

Date \_\_\_\_\_, 2001 \_\_\_\_\_ L.S.  
Mitchell H. Sokoloff

State of \_\_\_\_\_ }  
County of \_\_\_\_\_ } SS.:

In the State of \_\_\_\_\_, county of \_\_\_\_\_, on \_\_\_\_\_, before me, \_\_\_\_\_, Notary Public, personally appeared Mitchell H. Sokoloff, personally known to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal

Date May 9<sup>th</sup>, 2001 \_\_\_\_\_ L.S.  
Leland Chung

State of \_\_\_\_\_ }  
County of \_\_\_\_\_ } SS.:

In the State of VIRGINIA, county of Albemarle, on May 9, before me, Laura Matheny, Notary Public, personally appeared Leland Chung, personally known to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal

## ASSIGNMENT

WHEREAS, WE, **Ronald P. Taylor** (a citizen of the United States Of America residing at 108 Kerry Lane, Charlottesville, Virginia 22901), **Alessandra Nardin** (a citizen of Italy residing at 22 Rue de la Sabliere, Paris, France 75014), **William M. Sutherland** (a citizen of the United States Of America residing at 4275 Viewmont Road, Earlysville, Virginia 22936), **Mitchell H. Sokoloff** (a citizen of the United States Of America residing at 620 South Garfield Avenue, Hinsdale, Illinois 60521), and **Leland Chung** (a citizen of the United States Of America residing at 111 Rocky Road, Lovington, Virginia 22949), ASSIGNORS, are inventors of the invention in **METHODS FOR THE PREVENTION AND TREATMENT OF CANCER AND INFECTION USING ANTI-C3b(i) ANTIBODIES** for which we have executed an application for a Patent of the United States

☐ which is executed on ☐ even date herewith or ☐ \_\_\_\_\_

☒ which is identified by Pennie & Edmonds LLP docket no. 9426-048  
☒ which was filed on November 28, 2000, Application No. 09/724,620

and WHEREAS, The University of Virginia, having an institute of higher education organized under the Commonwealth of Virginia, having an office and principal place of business at Washington Hall E. Range, Charlottesville, Virginia 22903, ASSIGNEE is desirous of obtaining our entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, our entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we have full right to convey our entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

IN TESTIMONY WHEREOF, We hereunto set our hands and seals the day and year set opposite our respective signatures.

Date \_\_\_\_\_, 2001 \_\_\_\_\_ L.S.  
 Ronald P. Taylor

State of \_\_\_\_\_ }  
 County of \_\_\_\_\_ } SS.:

In the state of \_\_\_\_\_, county of \_\_\_\_\_, on \_\_\_\_\_, before me,  
 \_\_\_\_\_, Notary Public, personally appeared

**Ronald P. Taylor**, personally known to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal

IN TESTIMONY WHEREOF, We hereunto set our hands and seals the day and year set opposite our respective signatures.

Date \_\_\_\_\_, 2001 \_\_\_\_\_ L.S.  
Alessandra Nardin

Date \_\_\_\_\_, 2001 \_\_\_\_\_  
WITNESS

Date \_\_\_\_\_, 2001 \_\_\_\_\_  
WITNESS

Date \_\_\_\_\_, 2001 \_\_\_\_\_ L.S.  
William M. Sutherland

State of \_\_\_\_\_ }  
County of \_\_\_\_\_ } SS.:

In the state of \_\_\_\_\_, county of \_\_\_\_\_, on \_\_\_\_\_, before me, \_\_\_\_\_, Notary Public, personally appeared William M. Sutherland, personally known to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal

Date 5.10.01, 2001 Mitchell H. Sokoloff L.S.  
Mitchell H. Sokoloff

State of Illinois }  
County of Cook } SS.:

In the State of Illinois, county of Cook, on 10th May, before me, VELMA L. BROWN, Notary Public, personally appeared Mitchell H. Sokoloff, personally known to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal

Velma L. Brown



Date \_\_\_\_\_, 2001 \_\_\_\_\_ L.S.  
Leland Chung

State of \_\_\_\_\_ }  
County of \_\_\_\_\_ } SS.:

In the State of \_\_\_\_\_, county of \_\_\_\_\_, on \_\_\_\_\_, before me, \_\_\_\_\_, Notary Public, personally appeared Leland Chung, personally known to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal

## ASSIGNMENT

WHEREAS, the University of Virginia, ASSIGNOR, an institute of higher education organized under the Commonwealth of Virginia, having an office and principal place of business at Washington Hall E. Range, Charlottesville, Virginia 22903, possesses the right, title, and interest in and to the application for United States Letters Patent filed in the name of Ronald P. Taylor, Alessandra Nardin, William M. Sutherland, Mitchell H. Sokoloff, and Leland Chung, for **METHODS FOR THE PREVENTION AND TREATMENT OF CANCER AND INFECTION USING ANTI-C3b(i) ANTIBODIES** and of the invention therein described; and

- ☐ which is executed on ☐ even date herewith or ☐ \_\_\_\_\_
- ☒ which is identified by Pennie & Edmonds LLP docket no. 9426-048
- ☒ which was filed on November 28, 2000, Application No. 09/724,620

and WHEREAS, The University of Virginia Patent Foundation, a non-profit organization having a place of business at 1224 West Main Street, Suite 1-110, Charlottesville, Virginia 22903, ASSIGNEE is desirous of obtaining the entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, I, the said ASSIGNOR, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, my entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND I HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND I HEREBY covenant and agree that I have full right to convey the entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

AND I HEREBY further covenant and agree that I will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 18 day of May, 2001.

State of Virginia )  
 ) SS.:  
County of Albemarle )

David Hudson L.S.

In the State of Virginia, county of Albemarle, on 5/18/01, before me, LAURA K. MATHENY, Notary Public, personally appeared DAVID HUDSON, personally known to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal

My commission Expires: 07/31/03